EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|--|---------------------|---------|---------------------|
| L1 | 9 | (US-7362061-\$ or US-6437611-\$ or US-6236239-\$ or US-5214320-\$ or US-5081380-\$ or US-4797579-\$ or US-6885225-\$ or US-6084378-\$ or US-5994885-\$). | USPAT | OR | ON | 2008/06/04 |
| L2 | 4 | 1 and (pwm modulat\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/06/04 12:23 |
| L3 | 9 | 1 and (reduc\$4 decreas\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/06/04 12:30 |
| L4 | 4 | 1 and (reduc\$4 decreas\$4) and (pwm modulat\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/06/04 12:31 |
| L5 | 2 | 1 and (reduc\$4 decreas\$4) and (pwm modulat\$4) and (position angle angular) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/06/04 12:53 |
| S1 | 268 | 318/811 and ((limit\$4 reduc\$4 decreas\$4) near4 voltage) and (gate near4 (transistor igbt mosfet fet)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/05/31 22:20 |
| S2 | 265 | 318/811 and ((limit\$4 reduc\$4 decreas\$4) near4 voltage) and (gate near4 (transistor mosfet fet)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/05/31 22:21 |

| 83 | 136 | 318/811 and ((limit\$4 reduc\$4 decreas\$4) near4 voltage) and (gate near4 (transistor igbt mosfet fet)) and (driv\$4 near4 (mosfet fet transistor)) | US-POPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/05/31 22:22 |
|-----------|------|--|--|----|----------|---------------------|
| 54 | 74 | 318/811 and ((limit\$4 reduc\$4 decreas\$4) near4 voltage) and (gate near4 (transistor igbt mosfet fet)) and (driv\$4 near4 (mosfet fet transistor)) and (gate near4 control\$4) | US-PQPUB; USPAT; EPO; JPO; DERWENT | OR | ON ON | 2008/05/31 |
| 35 | 54 | 318/811 and ((limit\$4 reduc\$4 decreas\$4) near4 voltage) and (gate near4 (transistor igbt mosfet fet)) and (driv\$4 near4 (mosfet fet transistor)) and (gate near4 control\$4) and invert\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OV | 2008/05/31 |
| 96 | **14 | ("4797579" "5081380" "5214320" "5514981" "55514981" "5557223" "6008686" "6043698" "6236239" "6359797" "6437611" "6469585" "6469585" "6476654" "65714049" J.PN. OR ("7362061"). | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/31 22:25 |

| | | URPN. | | | |
|----|----|---|----|----|---------------------|
| S7 | 68 | 318/811 and ((liimiţă4 reduc\$4 decreas\$4) near4 voltage) and (gate near4 (transistor igbt mosfet fet)) and (driv\$4 near4 (mosfet fet transistor)) and (gate near4 (driv\$4 control\$4)) and invert\$4 and (pwm modulat\$4) | OR | ON | 2008/05/31 22:29 |

6/4/2008 2:10:16 PM

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